

Rabbit anti-Human, Mouse ERP44 Polyclonal Antibody | anti-ERP44 antibody

ERP44 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241899	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

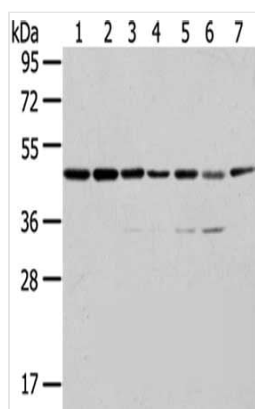
PRODUCT SYNONYMS

ERP44; Polyclonal Antibody; ERP44 Antibody; endoplasmic reticulum protein 44; anti-ERP44 antibody

PRODUCT SPECIFICATIONS

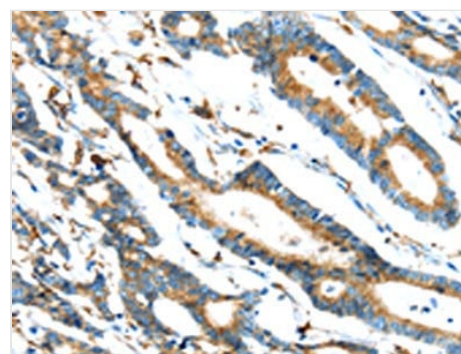
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ERP44 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ERP44
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



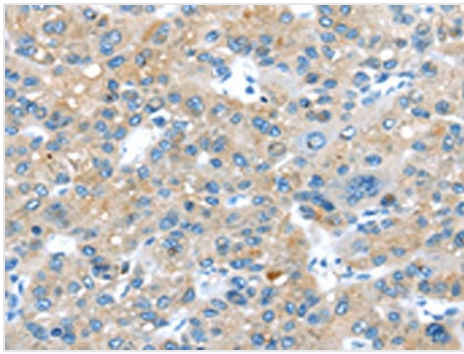
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-7: A431 cells, K562 cells, 231 cells, HepG2 cells, Hela cells, A549 cells, Raji cells, Primary antibody: AAA241899(ERP44 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using AAA241899(ERP44 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241899(ERP44 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	31077035
NCBI GeneID	23071
UniProt Accession #	Q9BS26; O60319; Q4VXC1; Q5VWZ7; Q6UW14; Q8WX67
Molecular Weight	406
NCBI Official Full Name	Endoplasmic reticulum resident protein 44
NCBI Official Synonym Full Names	endoplasmic reticulum protein 44
NCBI Official Symbol	ERP44
NCBI Official Synonym Symbols	PDIA10; TXNDC4
NCBI Protein Information	endoplasmic reticulum resident protein 44; ER protein 44; thioredoxin domain-containing protein 4; endoplasmic reticulum resident protein 44 kDa; protein disulfide isomerase family A, member 10; thioredoxin domain containing 4 (endoplasmic reticulum)
UniProt Protein Name	Endoplasmic reticulum resident protein 44
UniProt Gene Name	ERP44
UniProt Synonym Gene Names	KIAA0573; TXNDC4; ER protein 44; Erp44
UniProt Entry Name	ERP44_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/erp44-antibody-immunohistochemistry-western-blot-elisa/241899>